

ABSTRACT OF THE DISCLOSURE

A multilumen catheter assembly is disclosed. The assembly includes an elongated body having a proximal end and a distal end and a first lumen having a sidewall extending between the proximal end and the distal end, a first distal opening disposed at the distal end, and a first guide wire opening disposed proximally of the distal end and co-planar with the sidewall. The assembly also includes a second lumen connected to the sidewall and extending from the proximal end toward the distal end, proximally of the distal end. The second lumen includes a second opening extending obliquely away from the sidewall distally toward the first distal opening and a second guide wire opening disposed proximally of the second opening and in a plane generally parallel to the sidewall. A method of inserting the catheter into a vessel is also disclosed.